

WHAT IS CLAIMED IS:

1. A storage system comprising:  
a controller; and  
a plurality of disk units,  
wherein said controller comprises:  
a first interface group coupled to a first external device group,  
a second interface group coupled to a second external device group,  
a first selector unit coupled to said first interface group via first access paths,  
a second selector unit coupled to said second interface group via second access paths, and  
a memory unit coupled to said first selector unit via third access paths and coupled to said second selector via fourth access paths,  
wherein a bandwidth of said second access paths is narrower than that of said first access paths and a bandwidth of said fourth access paths is narrower than that of said third access paths.
2. A storage system according to claim 1, wherein at least one of said first and second interface groups include an interface for a first channel and an interface for a second channel having a bandwidth narrower than that of said first channel.
3. A storage system according to claim 1, wherein at least one of said first and second interface groups includes a host interface.

4. A storage system according to claim 1, wherein at least one of said first and second interface groups includes a disk interface which is coupled to said plurality of disk units.

5. A storage system according to claim 4, wherein said memory unit is a cache memory unit.

6. A disk array controller comprising:  
a first interface group coupled to a first external device group;  
a second interface group coupled to a second external device group;  
a first selector unit coupled to said first interface group via first access paths;  
a second selector unit coupled to said second interface group via second access paths; and  
a memory unit coupled to said first selector unit via third access paths and coupled to said second selector via fourth access paths,  
wherein a bandwidth of said second access paths is narrower than that of said first access paths and a bandwidth of said fourth access paths is narrower than that of said third access paths.

7. A disk array controller according to claim 6, wherein at least one of said first and second interface groups include an interface for a first channel and an interface for a second channel having a bandwidth narrower than that of said first channel.

8. A disk array controller according to claim 6, wherein at least one of said first and second interface groups includes a host interface.

9. A disk array controller according to claim 6, wherein at least one of said first and second interface groups includes a disk interface which is coupled to a disk array.

10. A disk array controller according to claim 9, wherein said memory unit is a cache memory unit.